



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6205G21631-3G
Job Sheet 185330



Part No: RBW6205G21631-3G

Job Qty: 1 pcs

Part Name: Tool, M/R Damper Attaching Bolt Removal



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/25/18

Job Tracking No:

Due Date: 12/14/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6205G21631-3G Rev 1. IPP Rev. A 18.10.25 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	1 pcs	12/14/18		0.00	0.50	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	1 pcs	12/14/18		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	1 pcs	12/14/18		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		

				QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	1 pcs	12/14/18	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	DAS
					Packaging 3 - 7 - B4B	28
					Packaging 3 - 8 - B4B	9-89
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	DAS
140	QC 21 - SA	1 pcs	12/14/18	0.00 0.00	QC 21 - SA - 21	DAS
					QC 21 - SA - 70	21

MAR 06 2019

DAS
28
9-89

DAS

21

9-89

MAR 06 2019

Part Op **100** - Small Fab - 1-Engrave placard RB41011 using marktronic engraver. 2-Transfer drill Dart placard RB41011 into Pelican case APP-1650-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard RBW6205G21631-3G-1 to RBW6205G21631-3G-5 foam as per DWG. 6-Pack case as per DWG.

110 - Small Fab - 1-Engrave placard RB41011 using marktronic engraver. 2-Transfer drill Dart placard RB41011 into Pelican case APP-1650-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard RBW6205G21631-3G-1 to RBW6205G21631-3G-5 foam as per DWG. 6-Pack case as per DWG.

120 - QC5- Inspect part completeness to step on W/O

130 - Identify as per dwg & Stock Location: _____

140 - QC21- Final Inspection - Work Order Release

				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - SA	1 pcs	12/14/18	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	

Part Op **110** - Small Fab - 1-Engrave placard RB41011 using marktronic engraver. 2-Transfer drill Dart placard RB41011 into Descriptions: Pelican case APP-1650-E 3-Debur holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard RBW6205G21631-3G-1 to RBW6205G21631-3G-5 foam as per DWG. 6-Pack case as per DWG.

120 - QC5- Inspect part completeness to step on W/O

130 - Identify as per dwg & Stock Location: _____

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
APP-1650-E	Case	1 Ea (1 ea)	110-Small Fab - 1	
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	110-Small Fab - 1	
RBW6205G21631-3G-1	Contents Placard	1 pcs (1 ea)	110-Small Fab - 1	
RBW6205G25031-3G	Clamp Assembly	1 Ea (1 ea)	110-Small Fab - 1	
RBW6205G25331-3G	Puller Assembly, Hub	1 pcs (1 ea)	110-Small Fab - 1	
RBW6205G25651-3G	Guide Bushing	1 pcs (1 ea)	110-Small Fab - 1	
RBW6205G25751-3G	Protection Bushing, Hub	1 pcs (1 ea)	110-Small Fab - 1	
RBW6205G25831-3G	Puller Assembly, Lever	1 pcs (1 ea)	110-Small Fab - 1	
RBW6205G26151-3G	Protection Bushing, Lever	1 pcs (1 ea)	110-Small Fab - 1	
RBW6205G26251-3G	Spacer	1 pcs (1 ea)	110-Small Fab - 1	
RBW6205G26351-3G	Lever Protection	1 pcs (1 ea)	110-Small Fab - 1	
SCR-55H	Pump Cylinder Set	1 Ea (1 ea)	110-Small Fab - 1	
RBW6205G21631-3G-3	Bottom Foam use in case APP-1650-E	1 Ea (1 ea)	110-Small Fab - 1	
RBW6205G21631-3G-5	Top Foam use in case APP-1650-E	1 Ea (1 ea)	110-Small Fab - 1	



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Job Sheet 185330



Part No: RBW6205G21631-3G

Job Qty: 1 pcs

Part Name: Tool, M/R Damper Attaching Bolt Removal



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/25/18

Job Tracking No:

Due Date: 12/14/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6205G21631-3G Rev 1. IPP Rev. A 18.10.25 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	1 pcs	12/14/18		0.00	0.00	Small Fab - 1		MLC
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	Small Fab - 2 - B4B	1 pcs	12/14/18		0.00	0.50	Small Fab - 1 - B4B		MLC
							Small Fab - 2 - B4B		
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
120	QC 5	1 pcs	12/14/18		0.00	0.00	QC 5 - 10		DAS MAR 05 2019 68 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S156895



Part: RBW6205G21631-3G

Job No: 185330

Serial No/Batch: S156895

Revision: 1

Inspector:

Exp Date:

Instructions:

Date: 02/27/19

Plex 2/12/19 10:50 AM Dart.Hadley.Shannon

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
APP-1650-E	Case 112	1 Ea (1 ea)	100-Small Fab - 1	5146932
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	110-Small Fab - 2 - B4B	5021040
RBW6205G21631-3G-1	Contents Placard 97	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5138094
RBW6205G25031-3G	Clamp Assembly 138A	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5146026
RBW6205G25331-3G	Puller Assembly, Hub 82	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5145273
RBW6205G25651-3G	Guide Bushing 97	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5130134
RBW6205G25751-3G	Protection Bushing, Hub 95	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5130392
RBW6205G25831-3G	Puller Assembly, Lever 92	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5130659
RBW6205G26151-3G	Protection Bushing, Lever 97	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5130183
RBW6205G26251-3G	Spacer 94	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5133259
RBW6205G26351-3G	Lever Protection 95	1 pcs (1 ea)	110-Small Fab - 2 - B4B	5127262
SCR-55H	Pump Cylinder Set 137A	1 Ea (1 ea)	110-Small Fab - 2 - B4B	5132591
RBW6205G21631-3G-3	Bottom Foam use in case APP-1650-E 212	1 Ea (1 ea)	110-Small Fab - 2 - B4B	5146930
RBW6205G21631-3G-5	Top Foam use in case APP-1650-E 212	1 Ea (1 ea)	110-Small Fab - 2 - B4B	5146931

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	APP-1650-E	1	6	0
110-Small Fab - 2 - B4B	RB41011	1	417	0
	RBW6205G21631-3G-1	1	1	0
	RBW6205G21631-3G-3	1	1	0
	RBW6205G21631-3G-5	1	1	0
	RBW6205G25031-3G	1	3	0
	RBW6205G25331-3G	1	1	0
	RBW6205G25651-3G	1	1	0
	RBW6205G25751-3G	1	1	0
	RBW6205G25831-3G	1	1	0
	RBW6205G26151-3G	1	1	0
	RBW6205G26251-3G	1	5	0
	RBW6205G26351-3G	1	1	0
13	SCR-55H	1	1	0

Part Specifications

8342

Specifications could not be found.

Plex 2/12/19 10:50 AM Dart.Hadley.Shannon

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	APP-1650-E	1	2	0
	RB41011	1	487	0
	RBW6205G21631-3G-1	1	1	0
	RBW6205G21631-3G-3	1	1	0
	RBW6205G21631-3G-5	1	1	0
	RBW6205G25031-3G	1	3	0
	RBW6205G25331-3G	1	1	0
	RBW6205G25651-3G	1	1	0
	RBW6205G25751-3G	1	1	0
	RBW6205G25831-3G	1	1	0
	RBW6205G26151-3G	1	1	0
	RBW6205G26251-3G	1	5	0
	RBW6205G26351-3G	1	1	0
	SCR-55H	1	0	0
Part Specifications				
Specifications could not be found.				



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Job Sheet 185330



Part No: RBW6205G21631-3G

Job Qty: 1 ea

Part Name: Tool, M/R Damper Attaching Bolt Removal



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/25/18

Job Tracking No:

Due Date: 12/14/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6205G21631-3G Rev 1. IPP Rev. A 18.10.25 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		12/14/18	0.00	0.00	Start Up Small Fab-4		
110	Small Fab	1 pcs		12/14/18	0.00	0.50	Small Fab-7		
120	QC	1 pcs		12/14/18	0.00	0.00	QC4		
130	Packaging	1 pcs		12/14/18	0.00	0.00	Packaging3-1		
140	QC21-SA	1 Ea		12/14/18	0.00	0.00	QC21		

Part Op 110 - 1-Engrave placard RB41011 using marktronic engraver. 2-Transfer drill Dart placard RB41011 into Pelican case
Descriptions: APP-1650-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue placard
RBW6205G21631-3G-1 to RBW6205G21631-3G-5 foam as per DWG. 6-Pack case as per DWG.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
APP-1650-E	Case	1 Ea (1 ea)	90-Start up Operation	
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	90-Start up Operation	
RBW6205G21631-3G-1	Contents Placard	1 Ea (1 ea)	90-Start up Operation	
RBW6205G25031-3G	Clamp Assembly	1 Ea (1 ea)	90-Start up Operation	
RBW6205G25331-3G	Puller Assembly, Hub	1 Ea (1 ea)	90-Start up Operation	
RBW6205G25651-3G	Guide Bushing	1 Ea (1 ea)	90-Start up Operation	
RBW6205G25751-3G	Protection Bushing, Hub	1 Ea (1 ea)	90-Start up Operation	
RBW6205G25831-3G	Puller Assembly, Lever	1 Ea (1 ea)	90-Start up Operation	
RBW6205G26151-3G	Protection Bushing, Lever	1 Ea (1 ea)	90-Start up Operation	
RBW6205G26251-3G	Spacer	1 Ea (1 ea)	90-Start up Operation	
RBW6205G26351-3G	Lever Protection	1 Ea (1 ea)	90-Start up Operation	
SCR-55H	Pump Cylinder Set	1 Ea (1 ea)	90-Start up Operation	
RBW6205G21631-3G-3	Bottom Foam use in case APP-1650-E	1 Ea (1 ea)	90-Start up Operation	
RBW6205G21631-3G-5	Top Foam use in case APP-1650-E	1 Ea (1 ea)	90-Start up Operation	

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	APP-1650-E	1	2	0
	RB41011	1	702	0
	RBW6205G21631-3G-1	1	0	0
	RBW6205G21631-3G-3	1	1	0
	RBW6205G21631-3G-5	1	1	0
	RBW6205G25031-3G	1	0	0
	RBW6205G25331-3G	1	0	0
	RBW6205G25651-3G	1	0	0
	RBW6205G25751-3G	1	1	0
	RBW6205G25831-3G	1	0	0
	RBW6205G26151-3G	1	0	0
	RBW6205G26251-3G	1	0	0
	RBW6205G26351-3G	1	0	0
	SCR-55H	1	1	0
Part Specifications				
Specifications could not be found.				

Plex 11/19/18 3:24 PM dart.lacelle.linda

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/2/2017	DPD	JAG



JART

AEROSPACE

RBW6205G21631-3G

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

XXX $\pm$.005 FRACTIONS $\pm$ 1/8
XX $\pm$.01 ANGLES $\pm$ 5°
X $\pm$ 1° SURFACES = 125 $\sqrt$

1. BREAK ALL SHARP EDGES
.015 x .45 $\circ$.015R
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING
3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009

USED ON MODEL

EU DECLARATION OF CONFORMITY..

We , ENERPAC Inc., a Division of ACTUANT Corporation, located at

199 Gateway Court, Columbus, Wisconsin, 53925. U.S.A., and

ENERPAC B.V., Galvanistraat 115, P O Box 8097,
6710 AB Ede, The Netherlands.

declare under our own responsibility that the below mentioned products:

Hydraulic Cylinders and Hand, Foot, & Air-operated Pumps Sets of various specifications and model numbers: SCx-xxxxH, SCx-xxxxFP, SCx-xxxxA

on which this declaration refers to are, where applicable, in accordance with the harmonized European Standards:

- EN-ISO 4413:2010. Hydraulic fluid power. General rules and safety requirements for systems and their components,
- EN-ISO 12100:2010. Safety of Machinery – General Principles for design: Risk Assessment & Risk Reduction.

as well as national standards and/or technical specifications:

- ANSI B30.1:2015. Safety Standards for Jacks

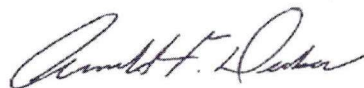
and in accordance with the EC Guidelines of the:

- Directive on Machinery: 2006/42/EC.

(And, as per Annex II of the Directive on Machinery),

We point out that , wherever applicable, it is forbidden to put the above mentioned products into service until the final machinery into which these are to be incorporated has been declared to be in conformity with the provisions of this Directive

16th May, 2016.



Arnold F. Decker
Chief Engineer

EU DECLARATION OF INCORPORATION.

We , ENERPAC , a Division of ACTUANT Corporation, located at :

199 Gateway Court, Columbus, Wisconsin, 53925. U.S.A., ,

ENERPAC B.V., Galvanistraat 115, P O Box 8097,
6710 AB Ede, The Netherlands. and

Actuant (China) Industries Co., Ltd.,
No.6, East Nanjing Road, Taicang Economic Devp., Zone,
Taicang, Jiangsu, China. 215400,

declare under our own responsibility that below mentioned products:

Hydraulic Cylinders Assemblies of various specifications (see the next page)

on which this declaration refers to are, where applicable, in accordance with the harmonized European Standards:

- **EN-ISO 12100:2010. Safety of Machinery-General Principles for design : Risk Assessment & Risk Reduction.**

as well as national standards and/or technical specifications:

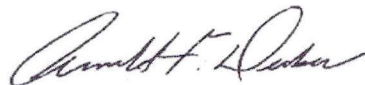
- **ANSI/ASME B30.1:2015. Safety Standards for Jacks**

and in accordance with the EC Guidelines of the:

- **Directive on Machinery: 2006/42/EC**

(And, as per Annex II of the Directive on Machinery)

We point out that , wherever applicable, it is forbidden to put the above mentioned products into service until the final machinery into which these are to be incorporated has been declared in conformity with the provisions of this Directive.



16th May, 2016

Arnold F. Decker
Chief Engineer

6311151	CLSG502, 4, 6, 8, 10, 12	RC1010PT	RCH121H	RR3014U102
137-7553	CLSG6002, 6, 12	RC1010U002	RCH121NVU100	RR3014U103
1U-5197	CLSG8002, 6, 12	RC1010U003	RCH121U100	RR308, 14
252-9892	ENPCJNRC1006, 10	RC1010US	RCH121U101	RR40010E101
265-8034, 35	ENPCJNRC101, 2, 4, 6, 8	RC1014US	RCH202, 6	RR40024, 36, 48
316-1491	ENPCJNRC1010, 12, 14	RC1020U101	RCH202E009	RR40034U100
346-5029	ENPCJNRC151,2,4,6,8,14	RC102NV	RCH202E010	RR4006, 12, 18
360-6953, 54	ENPCJNRC251, 4, 6, 8	RC102U102	RCH202U107	RR50012, 18, 24
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360-6961, 62	ENPCJNRC57, 59	RC106A002	RCH206US	RR50048U100
360-6963, 64	ENPCJNRC756	RC106E005	RCH302, 6	RR50071U100
360-6965, 66	ENPCJNRCH1003	RC106NV	RCH302E009	RR5020U103
360-6967, 68	ENPCJNRCH120, 121	RC106NVU100	RCH302E020	RR5022U100
360-6969, 70	ENPCJNRCH202, 302	RC108N	RCH603, 6	RR506, 13, 20
396-9840	ENPCJNRCH603, 606	RC108U104	RCH603E004	RR506U001
4C-5808	ENPCJNRCS1002	RC108VU100	RCH603E103	RR7513U100
6V-3170, 75	ENPCJNRCS101, 201	RC109U100	RCH603U102	RR754U100
9U-7352, 56	ENPCJNRCS302, 502,	RC151, 2, 4, 6	RCH606VU100	RR756, 13
9U-7532	ENPCJNRR1010	RC1510PT	RCS1001U100	RRH1001, 3, 6
9U-7547	ENPCJNRR308	RC152U001	RCS1002U104	RRH10010
ARC1610U001	ENPCJNRRH3010	RC156NV	RCS1002US	RRH10012U100
ASK257900E003	ENPCJNRRH6010	RC158, 10, 12, 14	RCS101, 1002	RRH10012U100
BRC25, 46, 106, 156	ENPCJNRRSM1000	RC158U100	RCS101E004	RRH10012U103
BRD1610, 2510	ENPCJNRRSM300, 500, 750	RC251, 2, 4, 6, 8	RCS101U100	RRH1006U100
BRD166, 256, 910	ENPCJNRRSM50, 100, 200	RC2510, 12, 14	RCS201	RRH1508, 3010, 6010
BRD41, 43, 46	EOE1762, EOE3347	RC2510E010	RCS201US	RRH20015U100
BRD91, 93, 93V, 96	ESC-106, 108, 110	RC2510U100	RCS201X001	RRH307, 3010
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BRP306, 606	ESC-30, 102, 104,	RC2512A001	RCS302U002	RRH602U101
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BRW106, 1010	MRH120E100	RC253U100	RCS502U101	RRH603U002
BRW51, 53, 55	OTR-1600, 2000E	RC254NU100	RCS502VU100	RRH604U100
BRW53U001	QDH120/V	RC254U001	RCS502VU101	RSM100, 200
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CLL1002, 4, 6, 8, 10, 12	RA2514U101	RC254VU100	RD166, 256,	RSM100NU100
CLL1502, 4, 6, 8, 10, 12	RA256, 2514	RC256E010	RD166U100	RSM100NVU100
CLL2002, 4, 6, 8, 10, 12	RAC10016U100	RC256NV	RD166U103	RSM100US
CLL2502, 4, 6, 8, 10, 12	RAC1002, 4, 6, 8, 10	RC256U101	RD2512U101	RSM1500
CLL3002, 4, 6, 8, 10, 12	RAC1004U100	RC256U102	RD256U100	RSM200E004
CLL4002, 4, 6, 8, 10, 12	RAC1502, 4, 6, 8, 10	RC258U100	RD41, 43/V, 46/V	RSM200U101
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CLL502, 4, 6, 8, 10, 12	RAC302, 4, 6, 8, 10	RC258U103	RD46U100	RSM300E001
CLL6002, 4, 6, 8, 10, 12	RAC308U100	RC258U105	RD91, 93/V, 96, 910/V	RSM300U103
CLL8002, 4, 6, 8, 10, 12	RAC502, 4, 6, 8, 10	RC304U100	RD910VU100	RSM50, 50US
CLL8004E100	RACH1002, 4, 6, 8, 10	RC308	RD93U101	RSM500U103
CLP2002, 2502	RACH1003U101	RC308NU100	RD93VU100	RSM500US
CLP4002, 5002	RACH1502, 4, 6, 8, 10	RC308U001	RD96U103	RSM50U100
CLP602, 1002, 1602	RACH2004U100	RC308U002	RR10012U102	RSM750, 1000
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CLRG10012E115	RACH202U104	RC5013	RR10040E100	RW101, 2, 4, 6
CLRG1002, 4, 6, 8, 10, 12	RACH202U105	RC5013A001	RR1006D100	RW102V
CLRG15010U102	RACH202U107	RC5013A001	RR1006U101	RW41
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CLRG2002, 4, 6, 8, 10, 12	RACL1002, 4, 6, 8, 10	RC504U101	RR15013, 32	RW51/V
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CLRG4002, 6, 12	RACL202, 4, 6, 8, 10	RC50US	RR1505U100	RWH120E002
CLRG5002, 6, 12	RACL302, 4, 6, 8, 10	RC51, 3, 5, 7, 9	RR1506U101	RWH120U001
CLRG502, 4, 6, 8, 10, 12	RACL304U100	RC512	RR20013, 18, 24	RWH121/V
CLRG6002, 6, 12	RACL502, 4, 6, 8, 10	RC53NU100	RR20013U102	RWH121U001
CLRG8002, 6, 8, 12	RAR10013U100	RC53NV	RR2002, 6	RWH20, 200, 202/V
CLRP12228E100L	RAR1002, 4, 6, 8, 10	RC53ST	RR20024U101	RWH20U100
CLS508B100	RAR1502, 4, 6, 8, 10	RC53V	RR20031, 36, 48	RWH300, 301, 302
CLS508B101	RAR15020U100	RC59US	RR2006U001	SPR24084100
CLSG10002, 6, 12	RAR202, 4, 6, 8, 10	RC7518U100	RR2006U101	SPR34044
CLSG1002, 4, 6, 8, 10, 12	RAR302, 4, 6, 8, 10	RC756, 13	RR2006U101	SPR34050
CLSG1002U100	RAR502, 4, 6, 8, 10	RC756U100	RR30012, 18	SPR44278
CLSG1502, 4, 6, 8, 10, 12	RARH1009U100	RC756U101	RR30014U102	U082773-5
CLSG2002, 4, 6, 8, 10, 12	RARH606U102	RC810U001	RR30024, 36, 48	U102020-5
CLSG2502, 6, 12	RC10010A001	RCH1003	RR30036D100	U112311900-1
CLSG3002, 6, 12	RC10016U100	RCH120, 1, 3	RR3006	U112311900-2
CLSG4002, 6, 12	RC1006, 10	RCH120U101	RR3006U102	U112311900-3
CLSG5002, 6, 12	RC101, 2, 4, 6, 8	RCH1211/V	RR30072U100	U112566900
CLSG5006E300	RC1010, 12, 14	RCH121E003		

EU DECLARATION OF INCORPORATION.

We , ENERPAC, a Division of ACTUANT Corporation, located at :

199 Gateway Court, Columbus, Wisconsin, 53925. U.S.A., and

ENERPAC B.V., Galvanistraat 115, P O Box 8097,
6710 AB Ede, The Netherlands. and

Actuant (China) Industries Co., Ltd.,
No.6, East Nanjing Road, Taicang Economic Devp., Zone,
Taicang, Jiangsu, China. 215400,

declare under our own responsibility that the below mentioned products:

Hydraulic Hand pumps of various specifications and model numbers:

11-100	P51	P142	P462	MP110
P18,P20	P77	P202	P464	MP350
P25	P80	P391	P801	MP700
P39,P41	P84	P392	P802	MP1000
P50	P141	P392FP	P842	

on which this declaration refers to are, where applicable, in accordance with the harmonized European Standards:

- EN-ISO 4413:2010. Hydraulic fluid power. General rules and safety requirements for systems and their components, and
- EN-ISO 12100:2010. Safety of Machinery-General Principles for design : Risk Assessment & Risk Reduction.

as well as national standards and/or technical specifications:

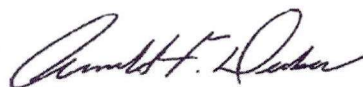
- ANSI B30.1:2015. Safety Standards for Hydraulic Jacks

and in accordance with the EC Guidelines of the:

- Directive on Machinery: 2006/42/EC.

(And, as per Annex II of the Directive on Machinery),

We point out that, wherever applicable, it is forbidden to put the above mentioned products into service until the final machinery into which these are to be incorporated has been declared to be in conformity with the provisions of this Directive.



4th Jan., 2015.

Arnold F. Decker
Chief Engineer

EC2B-HandPumps
Rev G